

THE COMMONWEALTH OF MASSACHUSETTS

EXECUTIVE OFFICE OF ENERGY AND ENVIRONMENTAL AFFAIRS OFFICE OF COASTAL ZONE MANAGEMENT

July 12, 2024

Adam V. Subhas Woods Hole Oceanographic Institution MS#8 Woods Hole Road Woods Hole, MA 02543

> Re: CZM Federal Consistency Review of Woods Hole Oceanographic Institution- Marine Protection, Research, and Sanctuaries-Massachusetts.

Dear Mr. Subhas,

The Massachusetts Office of Coastal Zone Management (CZM) has completed its review of the proposed project to conduct a small-scale experiment and deploy monitoring technologies to evaluate the effectiveness and environmental impacts of ocean alkalinity enhancement as a potential, carbon dioxide removal and acidification mitigation approach in the water of South of Massachusetts and the Gulf of Maine.

Based upon our review of applicable information, we concur with your certification and find that the activity as proposed is consistent with CZM enforceable program policies.

If the above-referenced activity is modified in any manner, including any changes resulting from permit, license, or certification revisions, including those ensuing from an appeal, or the activity is noted to be having effects on coastal resources or uses that are different than originally proposed, it is incumbent upon the proponent to notify CZM and submit any modified state permits, licenses, or certifications.

Thank you for your cooperation with CZM.

Sincerely,

Alison Brizius Director

AB/sd

Jennie Rheuban, WHOI cc: Anna Michel, WHOI Peter Hill, WHOI Regina Lyons, EPA Betsy Valente, EPA Steve Wolf, EPA Alex Sterling, EPA

Sena McCrory, EPA Alison Brizius, CZM Tyler Soleau, CZM Todd Callaghan, CZM Hollie Emery, CZM